

## Final Rule

LSA Document #15-452(F)

## DIGEST

Amends [865 IAC 1-2-1](#) to simplify the education requirements and put the Indiana requirements more in line with other states. Effective 30 days after filing with the Publisher.

[865 IAC 1-2-1](#)

SECTION 1. [865 IAC 1-2-1](#) IS AMENDED TO READ AS FOLLOWS:

[865 IAC 1-2-1](#) Professional surveyors; education and work experience

Authority: [IC 25-21.5-2-14](#)

Affected: [IC 25-21.5-1-7](#); [IC 25-21.5-5-2](#)

Sec. 1. (a) This section establishes the minimum education and experience requirements under [IC 25-21.5-5-2](#) for admission to the professional surveyor examination.

(b) The table in this subsection establishes provisions for evaluating combined education and experience to determine if it is sufficient to satisfy minimum registration requirements under [IC 25-21.5-5-2](#) for professional surveyor registration applicants. For all levels of education stated, a minimum of one-half (1/2) of the required experience must be obtained following receipt of the first degree obtained. The requirements are as follows:

Education	Minimum Years of Work Experience
Doctorate in surveying discipline following bachelor's degree in a board-approved land surveying curriculum	2
Master's degree in surveying discipline following bachelor's degree in a board-approved surveying curriculum	3
Bachelor's degree in a board-approved surveying curriculum	4
Doctorate in surveying following a bachelor's degree that is not in a board-approved surveying curriculum	3
Master's degree in surveying following bachelor's degree that is not in a board-approved surveying curriculum	4
Bachelor's degree that is not in a board-approved surveying curriculum	5
Associate degree and meets the college course requirements stated in subsection (c)	6

(c) The education of all applicants must include the following minimum level of education:

- (1) Twelve (12) semester credit hours in college level mathematics, including at least a three (3) semester credit hour course in calculus or differential equations. **One (1) course of no more than three (3) semester hours in statistics may count toward the required twelve (12).**
- (2) Five (5) semester credit hours in college level physics.
- (3) Six (6) semester credit hours in any of the following college level science subjects:
  - (A) Chemistry.
  - (B) Astronomy.
  - (C) Physics.
  - (D) Geology.
  - (E) Botany.
  - (F) Dendrology.
- (4) Twenty-seven (27) semester credit hours in college level surveying courses consisting of the following:
  - (A) Courses **totaling at least twenty-four (24) semester credit hours that include substantial course work** in each of the following ~~six (6)~~ **eight (8)** subjects: ~~totaling at least eighteen (18) semester credit hours:~~
    - (i) Land survey systems **with substantial content related to the U.S. Public Land Survey System including the various instructions for surveys of the public lands, original surveys and resurveys, section corner perpetuation, lost and obliterated corners, and subdivision of sections.**
    - (ii) Property surveys: **surveying.**

(iii) ~~Property~~ **Analysis of and writing of property** descriptions. ~~writing, and analysis.~~

(iv) ~~Surveying~~ **Boundary** law.

(v) Surveying calculations, including mensuration statistics.

(vi) Subdivision planning and design.

**(vii) Control surveying including GPS.**

**(viii) Geographic information systems (GIS).**

(B) Courses in ~~at least three (3)~~ **totaling at least three (3) semester credit hours that include substantial course work in one (1)** of the following: ~~subjects totaling at least nine (9) semester credit hours:~~

(i) Topographic surveying.

(ii) Photogrammetric surveying.

(iii) Route surveying.

(iv) Construction surveying.

~~(v) Control surveying.~~

One (1) basic engineering course related to roads, storm drainage, and sanitary sewer extensions may be counted toward the requirements of this clause.

(d) No degree requirement under this section will be satisfied by obtaining an honorary or correspondence degree.

(e) College courses with a substantial duplication of content may be counted only one (1) time toward the education requirements in this section.

(f) Applicants for professional surveyor registration or surveyor intern certification may be required to submit detailed course descriptions of any courses for which credit is claimed.

(g) Notwithstanding other provisions of this section, applicants who hold a valid surveyor intern certificate do not need any additional education beyond that required for admission to the fundamentals of surveying examination, so long as they apply for admission to the professional surveyor examination not later than five (5) years after the date the applicant passed the fundamentals of surveying examination that was the basis for issuance of the surveyor intern certification.

(h) The board may require an evaluation of foreign education to allow the board to compare an applicant's courses with the board's course requirements.

(i) All surveying experience required by subsection (b) or (c) must be acquired under the supervision of:

(1) a professional surveyor registered by the state of Indiana;

(2) a professional surveyor registered or licensed by another state or territory of the United States; or

(3) the foreign equivalent to a professional surveyor;

appropriate to where the experience was obtained.

(j) No experience obtained before the applicant's eighteenth birthday shall qualify under this section.

(k) At least one-half (1/2) of the required surveying experience must be acquired in a state or territory in the United States under the supervision of a professional surveyor registered in that state or territory.

(l) The surveying experience must:

(1) be progressive in nature; and

(2) show that the applicant has demonstrated the ability to assume continuously increasing levels of responsibility and sophistication in the surveying activities listed in [865 IAC 1-12-3\(a\)](#).

(m) At least sixty percent (60%) of an applicant's surveying experience required under subsection (b) or (c) must be in the activities listed in [IC 25-21.5-1-7\(b\)\(4\)](#) through [IC 25-21.5-1-7\(b\)\(7\)](#).

(n) The board may require an applicant to provide additional information relating to the applicant's surveying experience.

(State Board of Registration for Professional Surveyors; Rule 2, Sec 3; filed Feb 29, 1980, 3:40 p.m.: 3 IR 628; filed Oct 17, 1986, 2:20 p.m.: 10 IR 436; errata filed Mar 8, 1990, 5:00 p.m.: 13 IR 1189 voided by the attorney general filed Apr 18, 1990: 13 IR 1863; errata filed Dec 20, 1990, 5:00 p.m.: 14 IR 1071; filed Oct 13, 1992, 5:00 p.m.: 16 IR 874; filed Jun 17, 1999, 1:57 p.m.: 22 IR 3415, eff Jan 3, 2003; readopted filed May 22, 2001, 9:55 a.m.: 24 IR 3237; filed May 4, 2006, 1:25 p.m.: 29 IR 2999; readopted filed Nov 9, 2012, 11:26 a.m.: [20121205-IR-865120390RFA](#); filed Nov 8, 2013, 2:26 p.m.: [20131204-IR-865130334FRA](#), eff Jan 1, 2014; filed Oct 6, 2016, 11:17 a.m.: [20161102-IR-865150452FRA](#)) NOTE: [864 IAC 1.1-2-3](#) was renumbered by Legislative Services Agency as [865 IAC 1-2-1](#).

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